JAN 2 9 2003

THE UNITED STATES PATENT AND TRADEMARK/OFFICE

Applicant:

Liang

Appl. No.: Filed:

09/517,234 March 2, 2000

Title:

Image Coding Using

Art Unit:

2624

Examiner:

Do

Docket:

TI-29011

RECEIVED

JAN 3 1 2003

Technology Center 2600

**MAILING CERTIFICATE** 

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 today.

Assistant Commissioner for Patents
Box NonFee Amendment
Washington, DC 20231

Gracia Sansom 1-24-03
Gracia Sansom

AMENDMENT AND/OR ARGUMENT

Dear Sir:

Applicant responds as follows to the Office Action mailed 10/24/2002.

Claims 1-5 are pending in the application; reexamination and reconsideration are hereby requested.

Claims 1-5 were rejected as anticipated by Dube. With regard to claim 1, step (b), wherein (i) (skipping the coding of the children of a cluster if the parent so indicates), the Examiner cited Dube column 10, lines 25-29.

Applicant replies that Dube column 10, lines 25-29 provides encoding with symbol G if at least one child is significant but all granchildren are insignificant. This is not skipping the encoding of the children as required by the claim 1 provision.

With regard to claim 1, step (b), wherein (iv) (skipping the coding of a child of a cluster if the encoding is determinable from the other children encodings), the Examiner cited Dube column 10, lines 25-29.

Applicant replies that Dube column 10, lines 25-29 provides encoding with symbol G if at least one child is significant but all granchildren are insignificant. This is not skipping the encoding of a child if determinable from the other children encodings as required by the claim 1 provision.

Indeed, Dube does not suggest these provisions required by independent claim 1, and the claims are patentable over Dube.

Respectfully submitted,

Carlton H. Hoel Reg. No. 29,934

Texas Instruments Incorporated

PO Box 655474, M/S 3999

Dallas, Texas 75265

972.917.4365